		DEPARTMENT (	ATE OF UTAH OF NATURAL RES FOIL, GAS AND N			FOR AMENDED REPOR	
APPLI	CATION FOR	PERMIT TO DRILL			1. WELL NAME and	NUMBER Hoss 128-35	
2. TYPE OF WORK  DRILL NEW WELL	REENTER P8	A WELL DEEPEN	N WELL		3. FIELD OR WILD	CAT UNDESIGNATED	
4. TYPE OF WELL Gas W	ell Coalb	ed Methane Well: NO			5. UNIT or COMMU	NITIZATION AGRE	EMENT NAME
6. NAME OF OPERATOR	EOG Resou	rces. Inc.			7. OPERATOR PHO	NE 435 781-9111	
8. ADDRESS OF OPERATOR		), Vernal, UT, 84078			9. OPERATOR E-MA	AIL gardner@eogresource	es.com
10. MINERAL LEASE NUMBER	Lust mgmway 10	11. MINERAL OWNER	RSHIP		12. SURFACE OWN		
(FEDERAL, INDIAN, OR STATE) UTU76042		FEDERAL 📵 INDI	IAN STATE (	) FEE (		DIAN 📗 STATE	
13. NAME OF SURFACE OWNER (if box 12	= 'fee')				14. SURFACE OWN	ER PHONE (if box 1	.2 = 'fee')
15. ADDRESS OF SURFACE OWNER (if box	12 = 'fee')				16. SURFACE OWN	ER E-MAIL (if box :	l2 = 'fee')
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')		18. INTEND TO COMI MULTIPLE FORMATION YES (Submit Co		_	19. SLANT  VERTICAL DI	RECTIONAL ( H	ORIZONTAL (
20. LOCATION OF WELL	FO	OTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	1998 F	SL 748 FWL	NWSW	35	8.0 S	23.0 E	S
Top of Uppermost Producing Zone	1998 F	SL 748 FWL	NWSW	35	8.0 S	23.0 E	S
At Total Depth	1998 F	SL 748 FWL	NWSW	35	8.0 S	23.0 E	S
21. COUNTY UINTAH		22. DISTANCE TO NE	AREST LEASE LIN	E (Feet)	23. NUMBER OF AC	RES IN DRILLING	UNIT
2		25. DISTANCE TO NE (Applied For Drilling	AREST WELL IN S	AME POOL	26. PROPOSED DEI		ı
27. ELEVATION - GROUND LEVEL 5043		28. BOND NUMBER	NM2308		29. SOURCE OF DR WATER RIGHTS AP		F APPLICABLE
		AT	TACHMENTS		<u> </u>		
VERIFY THE FOLLOWING	ARE ATTACH	ED IN ACCORCANC	CE WITH THE UT	TAH OIL AND (	GAS CONSERVATI	ON GENERAL RU	ILES
WELL PLAT OR MAP PREPARED BY	LICENSED SUR	VEYOR OR ENGINEER	сом	PLETE DRILLING	G PLAN		
AFFIDAVIT OF STATUS OF SURFACE	OWNER AGRE	EMENT (IF FEE SURFA	ACE) FORM	15. IF OPERATO	R IS OTHER THAN T	HE LEASE OWNER	
DIRECTIONAL SURVEY PLAN (IF DI	RECTIONALLY	OR HORIZONTALLY	<b>у</b> торо	GRAPHICAL MA	P		
NAME Mary Maestas	TITL	<b>E</b> Regulatory Assistant		<b>PHONE</b> 303 8	24-5526		
SIGNATURE	DAT	<b>E</b> 12/22/2008		EMAIL mary_	maestas@eogresource	es.com	
<b>API NUMBER ASSIGNED</b> 43047502300000	АРР	ROVAL		Bol	ogill		
				Perm	it Manager		

API Well No: 43047502300000 Received: 11/21/2008

	Prop	osed Hole, Casing, a	nd Cement		
String	Hole Size	Casing Size	Top (MD)	Bottom (MD)	
Cond	17.5	13.375	0	60	
Pipe	Grade	Length	Weight		
	Grade H-40 ST&C	60	48.0		

API Well No: 43047502300000 Received: 11/21/2008

	Proj	osed Hole, Casing, a	and Cement		
String	Hole Size	Casing Size	Top (MD)	Bottom (MD)	
Surf	12.25	9.625	0	2300	
Pipe	Grade	Length	Weight		
	Grade J-55 ST&C	2300	36.0		

API Well No: 43047502300000 Received: 11/21/2008

	Propo	sed Hole, Casing, an	nd Cement		
String	Hole Size	Casing Size	Top (MD)	Bottom (MD)	
Prod	7.875	4.5	0	9260	
Pipe	Grade	Length	Weight		
	Grade P-110 LT&C	9260	11.6		

# **HOSS 128-35**

# NW/SW, SEC. 35, T8S, R23E, S.L.B.&M.. UINTAH COUNTY, UTAH

# 1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	TVD-RKB (ft)	Objective	Lithology	
Green River	2,017		Shale	
Mahogany Oil Shale Bed	2,666		Shale	
Wasatch	4,877	Primary	Sandstone	Gas
Chapita Wells	5,463	Primary	Sandstone	Gas
Buck Canyon	6,128	Primary	Sandstone	Gas
North Horn	6,690	Primary	Sandstone	Gas
KMV Price River	7,073	Primary	Sandstone	Gas
KMV Price River Middle	7,738	Primary	Sandstone	Gas
KMV Price River Lower	8,531	Primary	Sandstone	Gas
Sego	9,056		Sandstone	-
TD	9,260			

Estimated TD: 9,260' or 200'± below TD Anticipated BHP: 5,056 Psig

1. Fresh Waters may exist in the upper, approximately 1,000 ft ± of the Green River Formation, with top at about 2,000 ft ±.

2. Cement isolation is installed to surface of the well isolating all zones by cement.

# 3. PRESSURE CONTROL EQUIPMENT:

Production Hole – 5000 Psig BOP schematic diagrams attached.

# 4. CASING PROGRAM:

CASING	Hole Size	<u>Length</u>	<u>Size</u>	WEIGHT	Grade	Thread	Rating Collapse	Factor Burst	<b>Tensile</b>
Conductor	17 ½"	0 – 60'	13 %"	48.0#	H-40	STC	770 PSI	1730 PSI	322,000#
Surface	12 ¼"	0 – 2,300° KB±	9-5/8"	36.0#	J-55	STC	2020 PSI	3520 Psi	394,000#
Production	7-7/8"	Surface - TD	4-1/2"	11.6#	P-110	LTC	<b>7560 PSI</b>	10,690 Psi	279,000#

Note: 12-1/4" surface hole will be drilled to a total depth of 200'± below the base of the Green River lost circulation zone and cased w/9-5/8" as shown to that depth. Drilled depth may be shallower or deeper than the 2300' shown above depending on the actual depth of the loss zone.

All casing will be new or inspected.

# HOSS 128-35 NW/SW, SEC. 35, T8S, R23E, S.L.B.&M.. UINTAH COUNTY, UTAH

# 5. Float Equipment:

# Surface Hole Procedure (0'- 2300'±)

Guide Shoe Insert Float Collar (PDC drillable)

Centralizers: 1-5' above shoe, top of jts. #2 and #3 then every 5<sup>th</sup> joint to surface. (15 total)

# Production Hole Procedure (2300'± - TD):

Float shoe, 1 joint casing, float collar and balance of casing to surface. 4-½", 11.6#, N-80 or equivalent marker collars or short casing joints to be placed at top of Price River and 400' above top of Wasatch. Centralizers to be placed 5' above shoe on joint #1, top of joint #2, and every 2nd joint to 400' above Wasatch Island top. Thread lock float shoe, top and bottom of float collar, and top of 2<sup>nd</sup> joint.

# 6. MUD PROGRAM

# Surface Hole Procedure (Surface - 2300'±):

Air/air mist or aerated water.

# Production Hole Procedure (2300'± - TD):

Anticipated mud weight 9.5 - 10.5 ppg depending on actual wellbore conditions encountered while drilling.

# 2300'±-TD A closed mud system will be utilized. A bentonite gelled water mud system will be used to control viscosity w/PHPA polymer used for supplemental viscosity and clay encapsulation/inhibition. Water loss will be maintained at <15cc's using white starch or PAC. Bactericides will be used as needed. Anticipated pH will range from 9.0-10.0. Mud weight will be adjusted as necessary for well control. Deflocculants/thinners will be used as necessary to maintain mud quality. LCM sweeps will be utilized as necessary to control lost circulation and mud loss. CO2 contamination, if encountered, will be treated with lime and gypsum.

# <u>HOSS 128-35</u> NW/SW, SEC. 35, T8S, R23E, S.L.B.&M.. UINTAH COUNTY, UTAH

# 7. VARIANCE REQUESTS:

Reference: Onshore Oil and Gas Order No. 1
Onshore Oil and Gas Order No. 2 – Section E: Special Drilling Operations

- EOG Resources, Inc. requests a variance to regulations requiring a straight run blooie line to be 100' in length. (Where possible, a straight run blooie line will be used).
- o EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be approximately 75' in length.
- EOG Resources, Inc. requests a variance to regulations, during air drilling operations only, requiring dedusting equipment. Dust during air drilling operations is controlled by water mist.
- EOG Resources, Inc. requests a variance to regulations, during air drilling operations only, requiring an automatic igniter or continuous pilot light on the blooie line. (Not required on aerated water system).
- EOG Resources, Inc. requests a variance that compressors are located in the opposite direction from the blooie line a minimum of 100 feet from the well bore. (Air Compressors are rig mounted).

# 8. EVALUATION PROGRAM:

**Logs:** Mud log from base of surface casing to TD.

Cased-hole Logs: Cased-hole logs will be run in lieu of open-hole logs consisting of the following:

**Cement Bond / Casing Collar Locator and Pulsed Neutron** 

# **HOSS 128-35**

# NW/SW, SEC. 35, T8S, R23E, S.L.B.&M.. UINTAH COUNTY, UTAH

# 9. CEMENT PROGRAM:

# Surface Hole Procedure (Surface - 2300'±):

Lead: 185 sks Class "G" cement with 16% Gel, 10 #/sx Gilsonite, 3% Salt, 2% CaCl<sub>2</sub>,

3 lb/sx GR3 ¼ #/sx Flocele mixed at 11 ppg, 3.82 ft<sup>3</sup>/sk. yield, 23 gps water.

Tail: 207 sks Class "G" cement with 2% CaCl<sub>2</sub>, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft<sup>3</sup>/sk.,

5.2 gps water.

**Top Out:** As necessary with Class "G" cement with 2% CaCl<sub>2</sub>, ¼#/sk Flocele mixed at 15.6

ppg, 1.18 ft<sup>3</sup>/sk., 5.2 gps water.

Note: Cement volumes will be calculated to bring lead cement to surface and tail

cement to 500'above the casing shoe.

# **Production Hole Procedure (2300'± - TD)**

Lead: 143 sks: Hi-Lift "G" w/12% D20 (Bentonite), 1% D79 (Extender), 5% D44

(Salt), 0.2% D46 (Antifoam), 0.25% D112 (Fluid Loss Additive), 0.25 pps D29

(cello flakes) mixed at 11.0 ppg, 3.91 ft<sup>3</sup>/sk., 24.5 gps water.

Tail: 860 sks: 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075%

D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant),

mixed at 14.1 ppg, 1.28 ft<sup>3</sup>/sk., 5.9gps water.

**Note**: The above number of sacks is based on gauge-hole calculation.

Lead volume to be calculated to bring cement to 200'± above 9-5/8" casing shoe. Tail volume to be calculated to bring cement to 400'± above top of Wasatch.

Final Cement volumes will be based upon gauge-hole plus 45% excess.

# HOSS 128-35 NW/SW, SEC. 35, T8S, R23E, S.L.B.&M.. UINTAH COUNTY, UTAH

# 10. ABNORMAL CONDITIONS:

# Surface Hole (Surface - 2300'±):

Lost circulation

# Production Hole (2300'± - TD):

Sloughing shales, lost circulation and key seat development are possible in the Wasatch Formation.

# 11. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

# 12. <u>HAZARDOUS CHEMICALS:</u>

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

# 13. Air Drilling Operations:

- 1. Main Air Compressors are 1250 CFM 350 psi with 2000 psi Boosters and are rig mounted.
- 2. Secondary Air Compressors are 1170 CFM 350 psi with 2000 psi Boosters and are rig mounted.
- Minimum setting depth of conductor casing will be 60' GL or 10'± into competent formation, whichever is deeper, as determined by the EOG person in charge. Exceptions must be approved by an EOG drilling superintendent or manager.
- 4. The diameter of the diverter flow line will be a minimum of 10" to help reduce back pressure on the well bore during uncontrolled flow.
- 5. Rat and Mouse hole drilling will occur only after surface casing has been set and cemented.
- EOG Resources, Inc. will use a properly maintained and lubricated stripper head.

(Attachment: BOP Schematic Diagram)

= 90° SYMBOL

PROPOSED WELL HEAD

SECTION CORNERS LOCATED

LONGITUDE LATITUDE (NAD 27)

II

10918'01.55" 40°04'38.83"

(40.077453)

(109.300431)

II

10918'03.99"

(109.301108)

PARTY

C.R.

S.B.

E.K.

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G.L.O.

PLAT

EOG RESOURCES,

NC.

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85 SOUTH

(435) 789–1017

DATE SURVEYED: 10-01-08 REFERENCES

DATE DRAWN:

10-02-08

UNTAH

ENGINEERING 200 EAST

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VERNAL, LAND

UTAHSURVEYING

84078

WEATHER

# T9ST8SLEGEND: N00°08'18"W - 2644.77' N00°09'58"W - 2635.25' (Meas.) (Meas.) 1916 Brass Cap 0.7' High, Steel Post, Scattered Stones 1916 Brass Cap 1.0' High, Steel Post Brass Cap \$20.23.45.W 748 S89\*53'26"W -N89.53'22"E 1998' 1 2642.90' (Meas., 2642.32' (Meas., Elev. Ungraded Ground = 5043HOSS #128-35 LATITUDE (NAD 83) 1916 Brass Cap 1.3' High, Steel Post Brass Cap S89°57'56"E N89°58'W -II 40.04,38.71 1 2643.30' (G.L.O.) 2631.39 (40.077419) (Meas. N00°01'W - 5280.00' (G.L.O.) SCALE

# EOG RESOURCES, INC.

shown in the NW 1/4 SW 1/4 of Section 35, Well location, HOSS #128-35, located as T8S, R23E, S.L.B.&M., Uintah County, Utah.

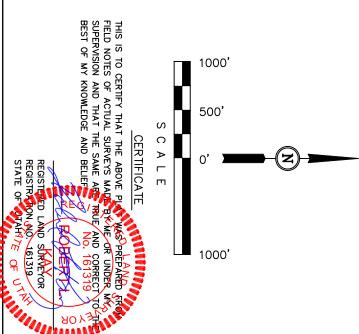
R23E, S.L.B.&M

# BASIS OF ELEVATION

BENCH MARK 20EAM LOCATED IN THE SE 1/4 OF SECTION 35, T8S, R21E, S.L.B.&M., TAKEN FROM THE OURAY SE, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4697 FEET.

# BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION



# **EOG RESOURCES, INC.**

HOSS #128-35

LOCATED IN UINTAH COUNTY, UTAH SECTION 35, T8S, R23E, S.L.B.&M.

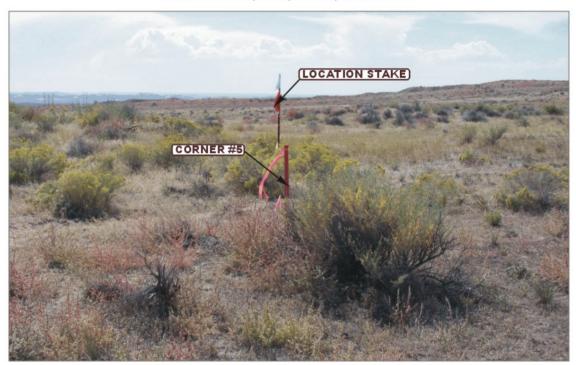


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHWESTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHWESTERLY



LOCATION	PHOTOS	10 MONTH	03 DAY	08 YEAR	РНОТО
TAKEN BY: C.R.	DRAWN BY: J.H.	. REV	ISED: 0	0-00-00	

= 90° SYMBOL

PROPOSED WELL HEAD

SECTION CORNERS LOCATED

LONGITUDE LATITUDE (NAD 27)

II

10918'01.55" 40°04'38.83"

(40.077453)

(109.300431)

II

10918'03.99"

(109.301108)

PARTY

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85 SOUTH

(435) 789–1017

DATE SURVEYED: 10-01-08 REFERENCES

DATE DRAWN:

10-02-08

UNTAH

ENGINEERING 200 EAST

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VERNAL, LAND

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WEATHER

# T9ST8SLEGEND: N00°08'18"W - 2644.77' N00°09'58"W - 2635.25' (Meas.) (Meas.) 1916 Brass Cap 0.7' High, Steel Post, Scattered Stones 1916 Brass Cap 1.0' High, Steel Post Brass Cap \$20.23.45.W 748 S89\*53'26"W -N89.53'22"E 1998' 1 2642.90' (Meas., 2642.32' (Meas., Elev. Ungraded Ground = 5043HOSS #128-35 LATITUDE (NAD 83) 1916 Brass Cap 1.3' High, Steel Post Brass Cap S89°57'56"E N89°58'W -II 40.04,38.71 1 2643.30' (G.L.O.) 2631.39 (40.077419) (Meas. N00°01'W - 5280.00' (G.L.O.) SCALE

# EOG RESOURCES, INC.

shown in the NW 1/4 SW 1/4 of Section 35, Well location, HOSS #128-35, located as T8S, R23E, S.L.B.&M., Uintah County, Utah.

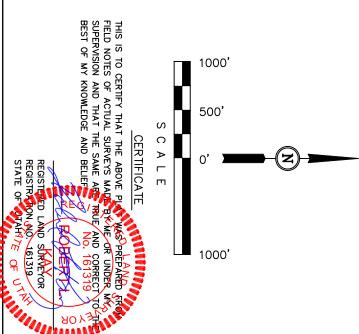
R23E, S.L.B.&M

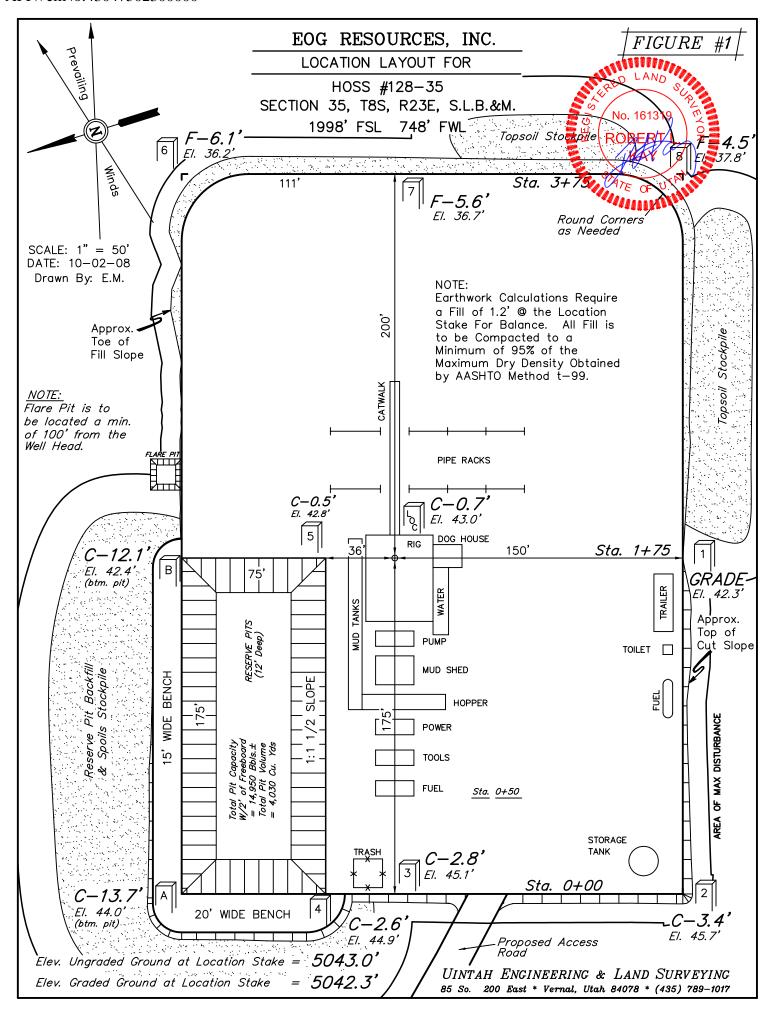
# BASIS OF ELEVATION

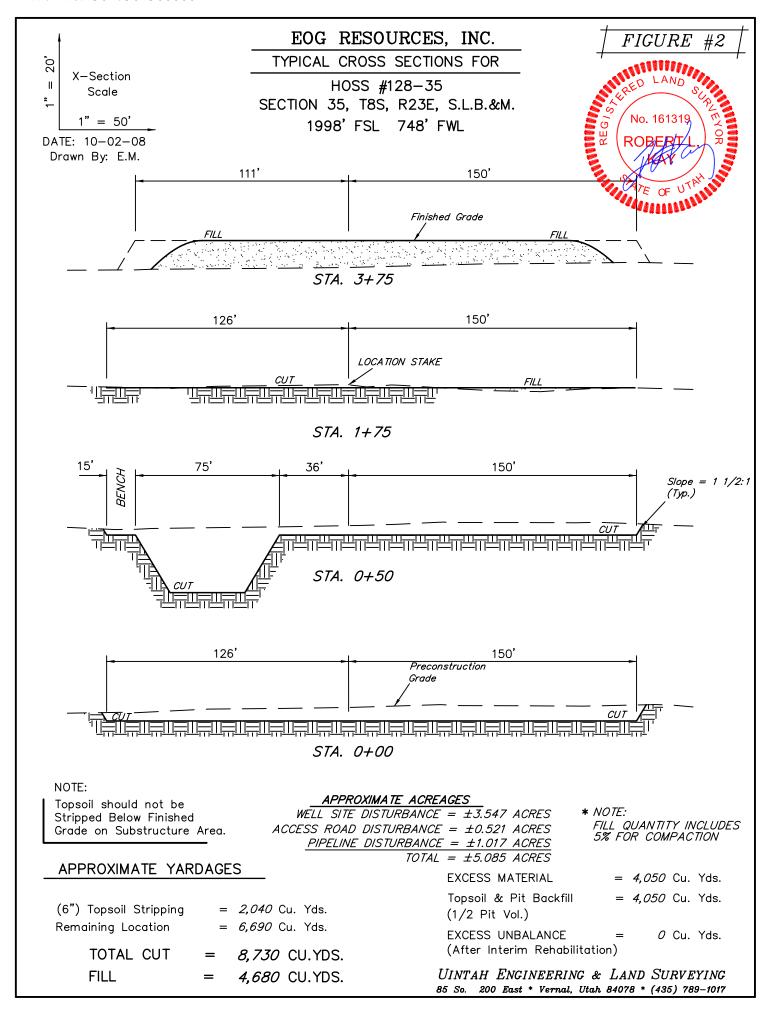
BENCH MARK 20EAM LOCATED IN THE SE 1/4 OF SECTION 35, T8S, R21E, S.L.B.&M., TAKEN FROM THE OURAY SE, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4697 FEET.

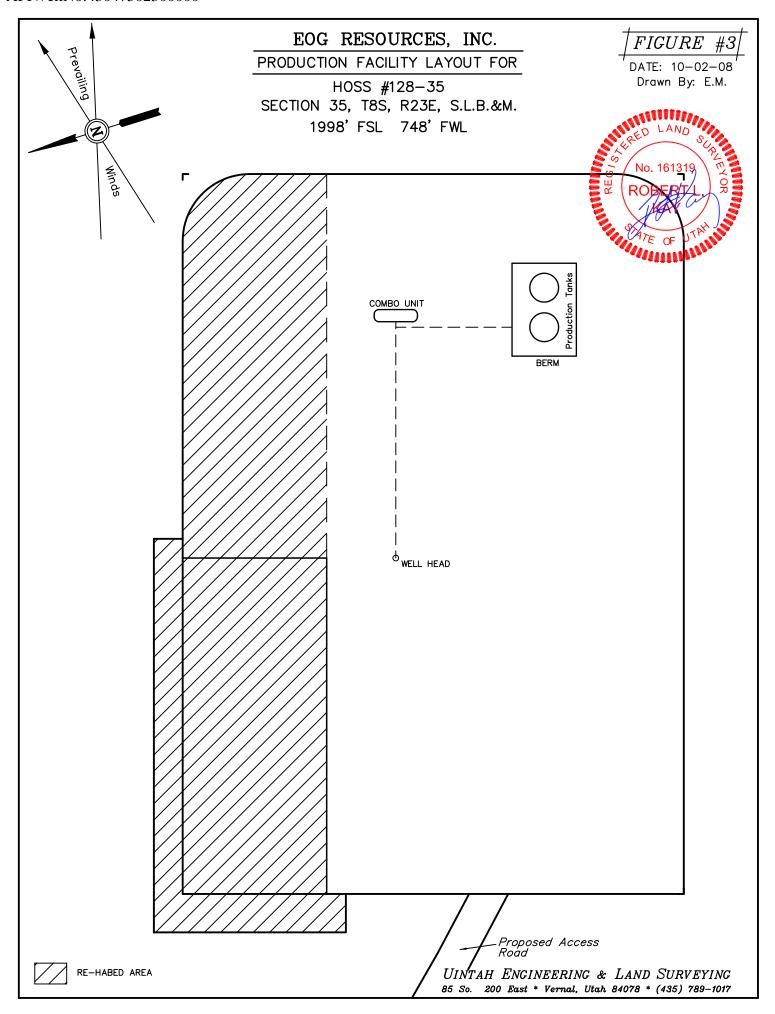
# BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION





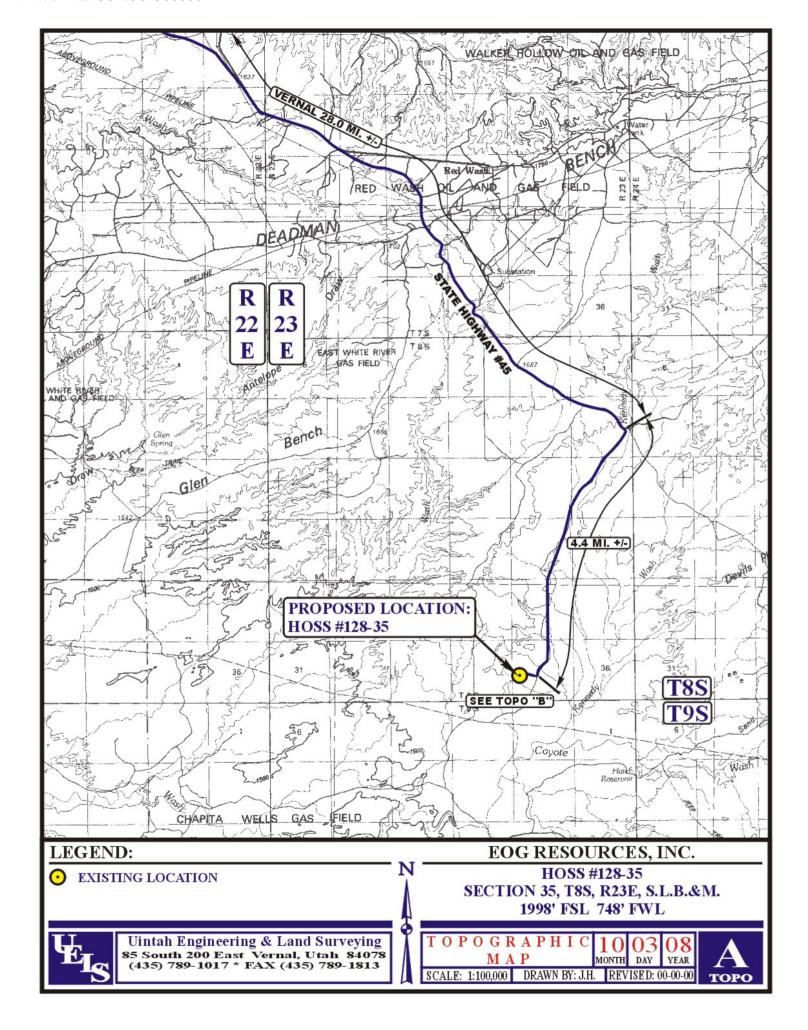


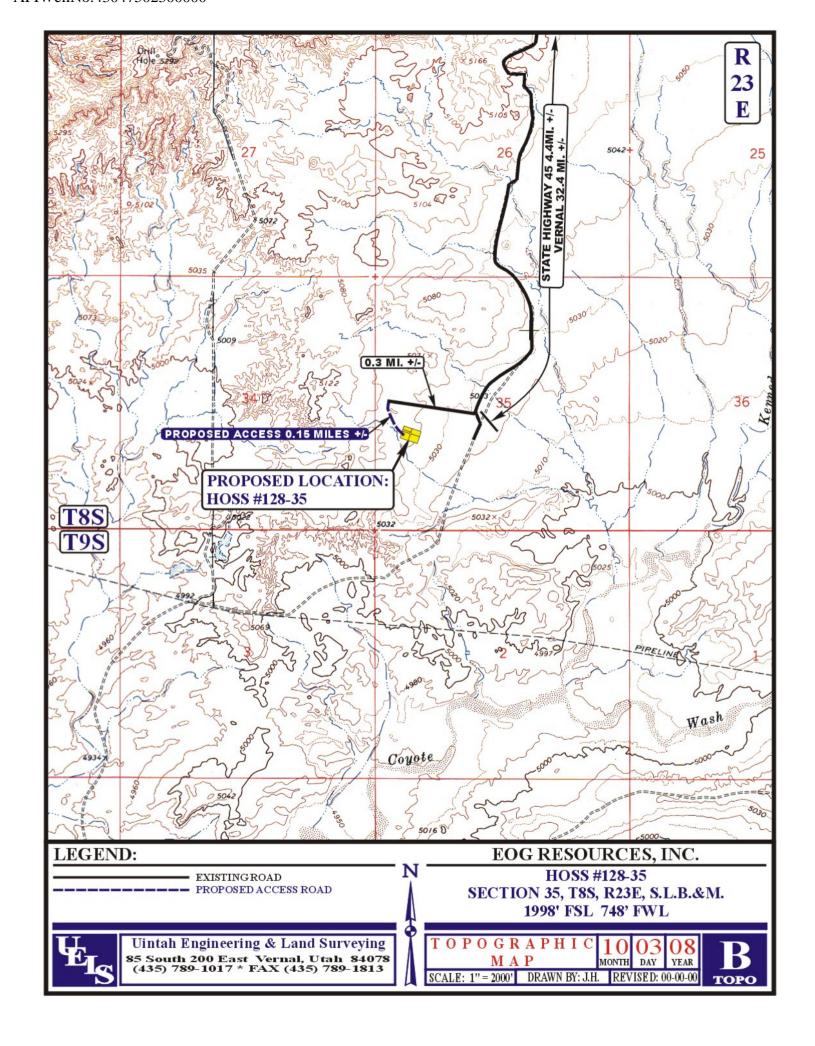


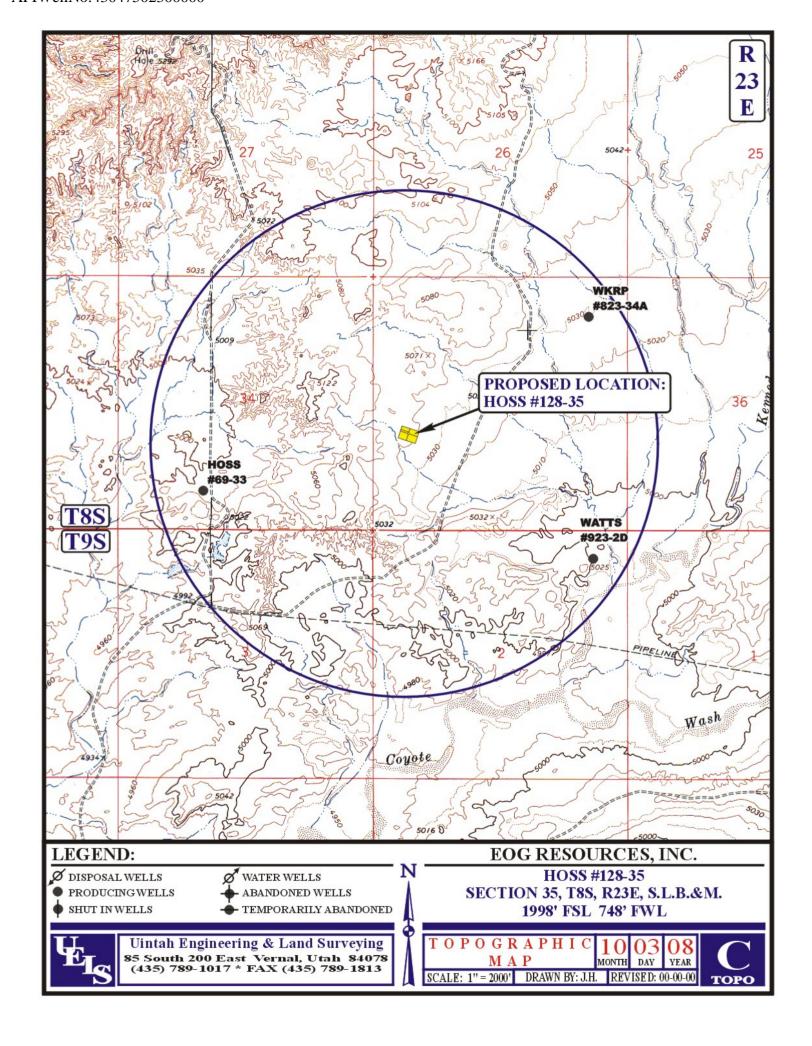
# EOG RESOURCES, INC. HOSS #128-35 SECTION 35, T8S, R23E, S.L.B.&M.

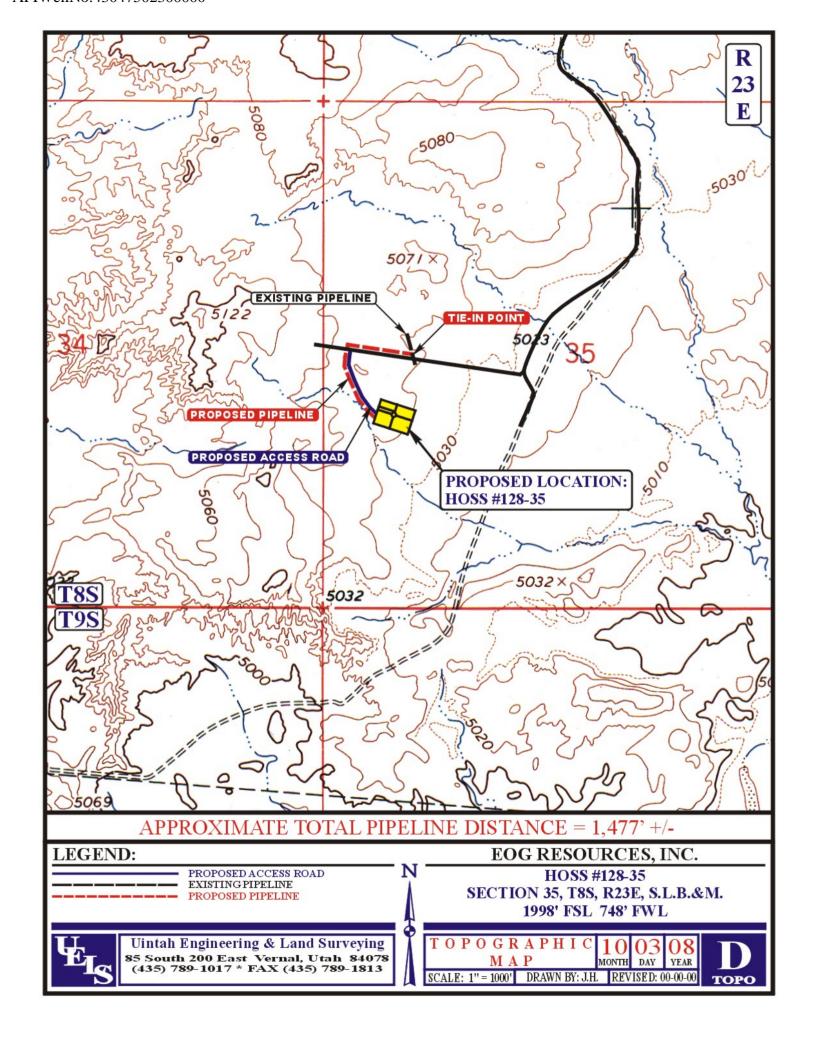
PROCEED IN AN EASTERLY, THEN SOUTHERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 3.9 MILES TO THE JUNCTION OF STATE HIGHWAY 45; EXIT RIGHT AND PROCEED IN A SOUTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 24.1 MILES ON STATE HIGHWAY 45 TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 4.4 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE WEST; TURN RIGHT AND PROCEED IN AN WESTERLY DIRECTION APPROXIMATELY 0.3 MILES TO THE PROPOSED ACCESS TO THE SOUTH; FOLLOW ROAD FLAGS IN A SOUTHERLY DIRECTION APPROXIMATELY 0.15 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 32.85 MILES.











# Hoss 128-35 NWSW, Section 35, T8S, R23E Uintah County, Utah

# SURFACE USE PLAN

The well pad is approximately 375 feet long with a 261-foot width, containing 2.25 acres more or less. The well access road is approximately 792 feet long with a 30-foot right-of-way, disturbing approximately .55 acre. New surface disturbance associated with the well pad and access road is estimated to be 2.80 acres. The pipeline is approximately 1477 feet long with a 40-foot temporary right-of-way and an 8-foot permanent right-of-way disturbing approximately 1.36 acres.

### 1. EXISTING ROADS:

- A. See attached Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 32.85 miles south of Vernal, Utah See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary.

# 2. PLANNED ACCESS ROAD:

- A. The access road will be approximately 792' in length, with culverts installed as construction dictates. See attached Topo B.
- B. The access road has a 30-foot ROW w/18 foot running surface.
- C. Maximum grade of the new access road will be 8 percent.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.

- I. A 30-foot permanent right-of-way is requested. No surfacing material will be used.
- J. No additional storage areas will be needed for storing equipment, stockpiling, or vehicle parking.

All travel will be confined to existing access road rights-of-way.

New or reconstructed roads will be centerlined – flagged at time of location staking. Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development, Fourth Edition and/or BLM Manual Section 9113 concerning road construction standards on projects subject to federal jurisdiction.

The road shall be constructed/upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Construction/upgrading shall include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well-constructed, safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30-foot right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the roadbed block the drainages. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around then avoided.

As operator, EOG Resources, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

Traveling off the 30-foot right-of-way will not be allowed. The access road and associated drainage structures will be constructed and maintained in accordance with road guidelines contained in the joint BLM/USFS publication: Surface Operating Standards for Oil and Gas Exploration and Development, Fourth Edition, and/or BLM Manual Section 9113 concerning road construction standards on projects subject to federal jurisdiction. During the drilling and production phase of operations, the road surface and shoulders will be kept in a safe and useable condition and drainage ditches and culverts will be kept clear and free flowing.

An off-lease right-of-way is not required. The entire length of the proposed access road is located within Federal Lease U-76042.

# 3. LOCATION OF EXISTING WELLS WITHIN A ONE-MILE RADIUS:

See attached TOPO map "C" for the location of wells within a one-mile radius.

# 4. LOCATION OF EXISTING AND/OR PROPOSED PRODUCTION FACILITIES:

#### A. On Well Pad

- 1. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of wellhead valves, combo separator-dehy unit with meter, two (2) 400-bbl vertical tanks and attaching piping.
- 2. Gas gathering lines A 4" gathering line will be buried from dehy to the edge of the location.

### B. Off Well Pad

- 1. Proposed pipeline will transport natural gas.
- 2. The pipeline will be a permanent feeder line.
- 3. The length of the proposed pipeline is 1477' x 40'. The proposed pipeline leaves the western edge of the well pad (Lease U-76042) proceeding in a northwesterly, then easterly direction for an approximate distance of 1477' tieing into an existing pipeline in the SWNW of Section 35, T8S, R23E (Lease U-76042). Pipe will be 4" NOM, 0.156 wall, Grade X42, Zap-Lock, electric weld with a 35 mil X-Tru coating.
- 4. Proposed pipeline will be a 4" OD steel, zap-lok line laid on the surface
- 5. Proposed pipeline will be laid on surface.
- 6. An off-lease right-of-way is not required. The entire length of the proposed pipeline is located within Federal Lease U-76042.
- 7. The proposed pipeline route begins in the NWSW of Section 35, Township 8S, Range 23E, proceeding northwesterly, then easterly for an approximate distance of 1477' to the SWNW of Section 35, Township 8S, Range 23E.
- 8. Pipeline will be coupled using the Zap lock method. No additional off-pad facilities will be required.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. All facilities will be painted with Carlsbad Canyon or Covert Green. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

# 5. LOCATION AND TYPE OF WATER SUPPLY:

A. Water supply will be Bonanza Power Plant water source in Sec 26, T8S, R23E, Uintah County, UT (State Water Right # 49-225(A31368)). Water will be hauled by a licensed trucking company.

- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

# 6. Source of Construction Materials:

- A. All construction material for this pipeline will be of native borrow and soil accumulated during the construction of the location.
- B. No mineral materials will be required.

# 7. METHODS OF HANDLING WASTE DISPOSAL:

### A. METHODS AND LOCATION

- 1. Cuttings will be confined in the reserve pit.
- 2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
- 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County Landfill.
- 4. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location and then disposed of at one of the following locations: Natural Buttes Unit 21-20B SWD, Ace Disposal, CWU 550-30N SWD, CWU 2-29 SWD, Red Wash Evaporation ponds 1, 2, 3, 4, 5 or 6, Coyote Evaporation Ponds 1, 2, 3, or 4, or EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).
- 5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit, through natural or artificial methods, or removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

The reserve pit will be constructed so as not to leak, break, or allow discharge. If the reserve pit requires padding prior to lining (due to rocky conditions) felt padding will be used.

The reserve pit shall be lined with felt, and a 16-millimeter plastic liner. Sufficient bedding (i.e. weed free straw, or hay; felt; polyswell or soil) will be used to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it

in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. More stringent protective requirements may be deemed necessary by the A.O.

EOG Resources, Inc. maintains a file, per 29 CFR 1910.1200 (g) containing current Material Safety Data Sheets (MSDS) for all chemicals, compounds, and/or substances which are used during the course of construction, drilling, completion, and production operations for this project. Hazardous materials (substances) which may be found at the site may include drilling mud and cementing products which are primarily inhalation hazards, fuels (flammable and/or combustible), materials that may be necessary for well completion/ stimulation activities such as flammable or combustible substances and acids/gels (corrosives). The opportunity for Superfund Amendments and Reauthorization Act (SARA) listed Extremely Hazardous Substances (EHS) at the site is generally limited to proprietary treating chemicals. All hazardous and EHS and commercial preparations will be handled in an appropriate manner to minimize the potential for leaks or spills to the environment.

No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completion of the well. Furthermore, extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will not be used, produced, stored, transported, or disposed of in association with the drilling, testing or completion of the well.

# 8. ANCILLARY FACILITIES:

None anticipated.

#### 9. WELL SITE LAYOUT:

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.

The reserve pit will be located on the northwest corner of the location. The flare pit will be located downwind of the prevailing wind direction on the north side of the location, a minimum of 100 feet from the wellhead and 30 feet from the reserve pit fence.

The stockpiled location topsoil will be stored in a location providing easy access for interim reclamation and protection of the topsoil. Upon completion of construction, the stockpiled topsoil from the location will be broadcast seeded with the approved seed mixture from this location and then walked down with a Caterpillar tractor.

Access to the well pad will be from the west.

The corners of the well pad will be rounded off as needed to minimize excavation.

# **FENCING REQUIREMENTS:**

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.)
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distances between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is regularly traveled. If the well is a producer, the cattleguards (shall/shall not) be permanently counted on concrete bases. Prior to crossing any fence located on Federal land, or any fence between Federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

### 10. PLANS FOR RECLAMATION OF THE SURFACE:

# A. Interim Reclamation (Producing Location)

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 90 days from the date of the well completion, or as soon as environmental conditions allow. Before any dirt takes place, the reserve pit must be completely dry and free of all foreign obstacles.

The stockpiled pit topsoil will then be spread over the pit area and broadcast seeded with the prescribed seed mixture for this location. The seeded area will then be walked down with a cat.

Seed Mixture	Drilled Rate (lbs./acre PLS*)
HyCrest Wheatgrass	4.0
Fourwing Saltbush	4.0
Needle and Threadgrass	4.0

<sup>\*</sup>Pure live seed (PLS) formula: percent of purity of seed mixture times percent germination of seed mixture equals portion of seed mixture that is PLS.

# B. Dry Hole/Abandoned Location

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BLM will attach the appropriated surface rehabilitation conditions of approval.

	Drilled Rate
Seed Mixture	(lbs./acre PLS*)
Fourwing Saltbush	4.0
Indian Ricegrass	3.0
Needle and Threadgrass	3.0
HyCrest Wheatgrass	1.0
Scarlet globe Mallow	1.0

<sup>\*</sup>Pure live seed (PLS) formula: percent of purity of seed mixture times percent germination of seed mixture equals portion of seed mixture that is PLS.

### 11. SURFACE OWNERSHIP:

Surface ownership of the proposed well site, access road, and pipeline route is as follows:

# **Bureau of Land Management**

#### 12. OTHER INFORMATION:

- A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the Authorized Officer. Within five working days the Authorized Officer will inform the operator as to:
  - Whether the materials appear eligible for the National Register of Historic Places:
  - The mitigation measures the operator will likely have to undertake before the site can be used.
  - A time frame for the Authorized Officer to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the Authorized Officer are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the Authorized Officer will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs. The Authorized Officer will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the Authorized Officer that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. As operator, EOG Resources, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BLM administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application or herbicides or other pesticides or possible hazardous chemicals.
- C. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on BLM lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)
- D. The drilling rig and ancillary equipment will be removed from the location prior to commencement of completion operations. Completion operations will be conducted utilizing a completion/workover rig.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice of Lessees. The operator is fully responsible for

Page 9

the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

Construction activity will not be conducted using frozen or saturated soils material or during periods when watershed damage is likely to occur.

If the existing access road, proposed access road, and proposed pad are dry during construction, drilling, and completion activities, water will be applied to help facilitate compaction during construction and to minimize soil loss as a result of wind erosion.

A cultural resources survey was conducted and will be submitted by Montgomery Archaeological Consultants. A paleontological survey was conducted and will be submitted by Intermountain Paleo.

# **Additional Surface Stipulations:**

None.

Page 10

# LESSEE OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION:

# **PERMITTING AGENT**

Mary A. Maestas EOG Resources, Inc. 1060 East Highway 40 Vernal, UT 84078 (435) 781-9111

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

The operator or his/her contractor shall contact the BLM office at (435) 781-4400 forty-eight (48) hours prior to construction activities.

Page 11

# **CERTIFICATION:**

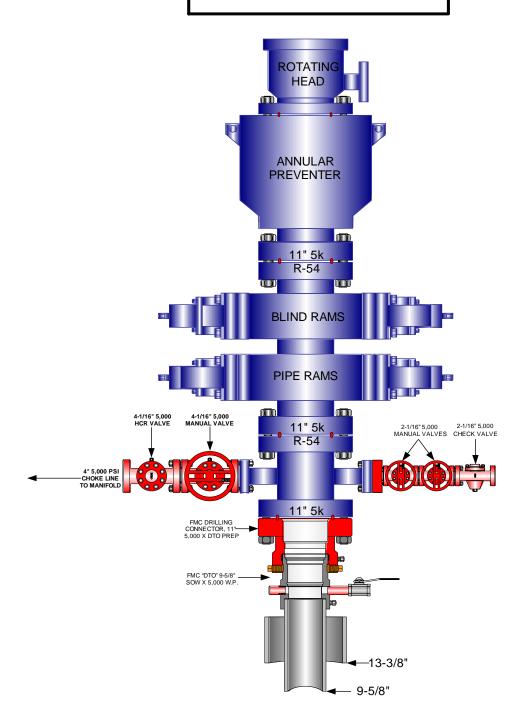
I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Please be advised that EOG Resources, Inc. is considered to be the operator of the Hoss 128-35 Well, located in the NWSW, of Section 35, T8S, R23E, Uintah County, Utah; Federal land and minerals; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond Coverage is under Bond # NM 2308.

November 20, 2008	
Date	Mary A. Maestas, Regulatory Assistant

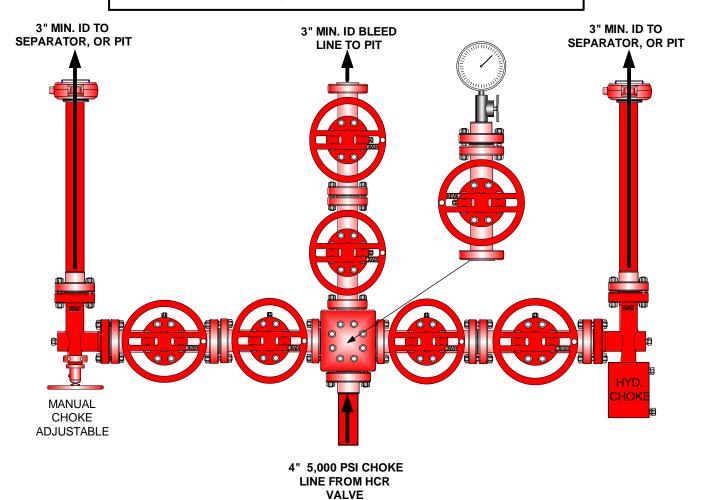
EOG RESOURCES 11" 5,000 PSI W.P. BOP CONFIGURATION

PAGE 1 OF 2



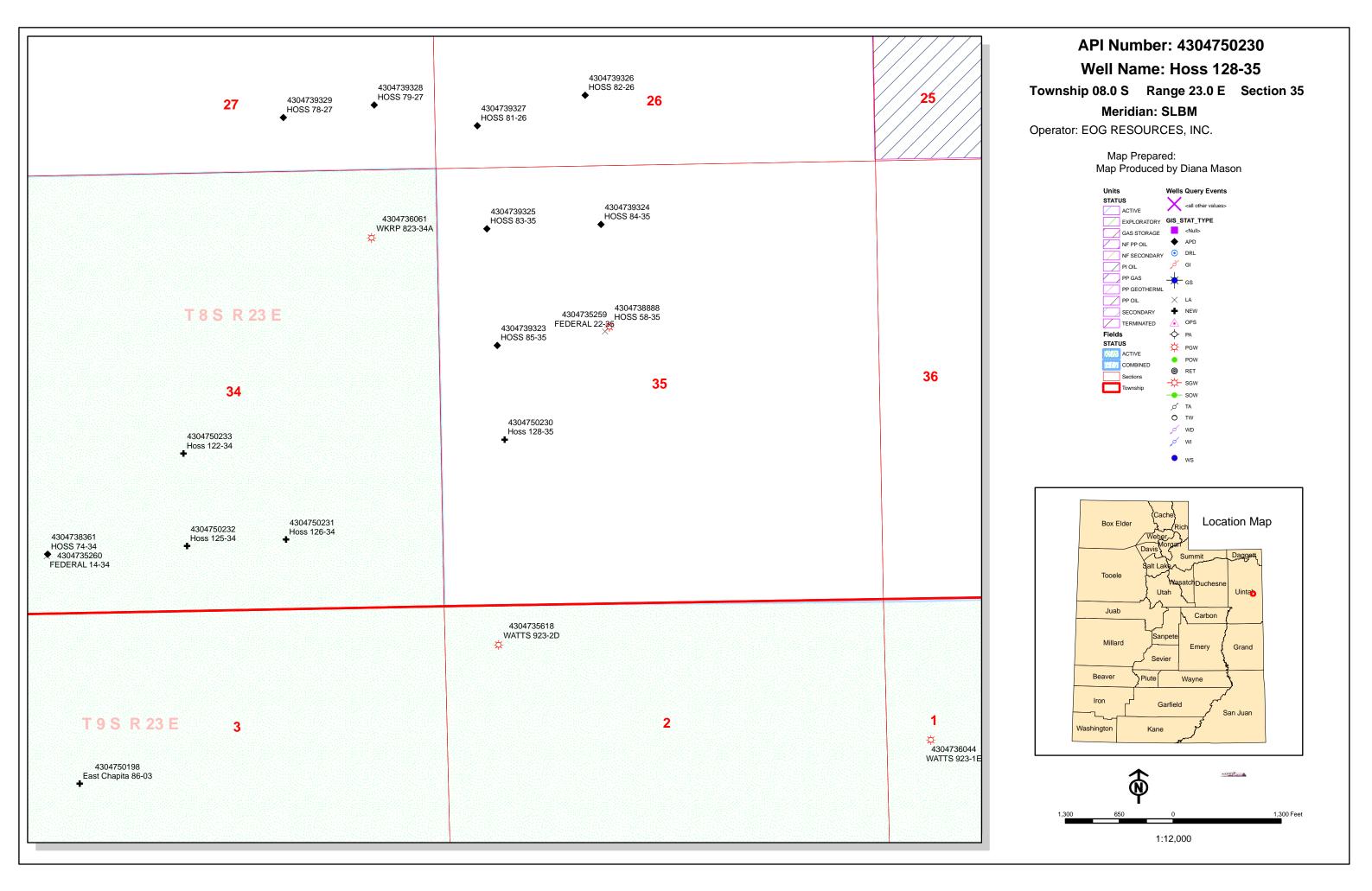
# EOG RESOURCES CHOKE MANIFOLD CONFIGURATION W/ 5,000 PSI WP VALVES

**PAGE 2 0F 2** 



# **Testing Procedure:**

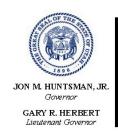
- 1. BOP will be tested with a professional tester to conform to Onshore Order #2.
- 2. Blind and Pipe rams will be tested to rated working pressure, 5,000 psi.
- 3. Annular Preventer will be tested to 50% working pressure, 2,500 psi. Casing will be tested to 0.22 psi / ft. or 1,500 psi. Not to exceed 70% of burst strength, whichever is greater.
- 4. All lines subject to well pressure will be tested to the same pressure as blind and pipe rams.
- 5. All BOPE specifications and configurations will meet Onshore Order #2 requirements.



# WORKSHEET APPLICATION FOR PERMIT TO DRILL

API NO. ASSIGNED: 43047502300000  PHONE NUMBER: 303 824-5526  Permit Tech Review:   Engineering Review:  Geology Review:  LONGITUDE: -109.30040 NORTHINGS: 4437526.00
PHONE NUMBER: 303 824-5526  Permit Tech Review:   Engineering Review:  Geology Review:  LONGITUDE: -109.30040
Permit Tech Review:  Engineering Review:  Geology Review:  LONGITUDE: -109.30040
Permit Tech Review:  Engineering Review:  Geology Review:  LONGITUDE: -109.30040
Engineering Review: Geology Review: LONGITUDE: -109.30040
Engineering Review: Geology Review: LONGITUDE: -109.30040
Geology Review:   LONGITUDE: -109.30040
LONGITUDE: -109.30040
<b>NORTHINGS:</b> 4437526.00
PROPOSED FORMATION: PRRV
COALBED METHANE: NO
ON AND SITING:
9-2-3.
9-3-2. General
9-3-3. Exception
lling Unit
ard Cause No: R649-3-2
fective Date:
ing:
9-3-11. Directional Drill

API Well No: 43047502300000



# State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

# Permit To Drill

\*\*\*\*\*

Well Name: Hoss 128-35 API Well Number: 43047502300000

**Lease Number:** UTU76042 **Surface Owner:** FEDERAL **Approval Date:** 12/23/2008

### **Issued to:**

EOG Resources, Inc., 1060 East Highway 40, Vernal, UT 84078

# **Authority:**

Pursuant to Utah Code Ann. §40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of R649-3-2.

### **Duration:**

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date

#### General:

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

# **Conditions of Approval:**

State approval of this well does not supercede the required federal approval, which must be obtained prior to drilling.

# **Notification Requirements:**

Notify the Division with 24 hours of spudding the well.

• Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dustin Doucet at (801) 538-5281 office (801) 733-0983 home

# **Reporting Requirements:**

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

API Well No: 43047502300000

**Approved By:** 

Gil Hunt

Associate Director, Oil & Gas

Die Hut

			FORM 9
	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU76042
SUND	RY NOTICES AND REPORTS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
Do not use this form for proposition bottom-hole depth, reenter plu DRILL form for such proposals.	7.UNIT or CA AGREEMENT NAME:		
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: Hoss 128-35		
2. NAME OF OPERATOR: EOG Resources, Inc.			9. API NUMBER: 43047502300000
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Verna	al, UT, 84078 435 781-911	PHONE NUMBER: 11 Ext	9. FIELD and POOL or WILDCAT: UNDESIGNATED
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1998 FSL 0748 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: NWSW Section: 35	IP, RANGE, MERIDIAN: 5 Township: 08.0S Range: 23.0E Meridian:	S	STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	CHANGE WELL NAME
12/14/2009	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	☐ PLUG BACK
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT			
Date of Spud:	☐ REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	TUBING REPAIR	VENT OR FLARE	☐ WATER DISPOSAL
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	✓ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:
	mpleted operations. Clearly show all pert respectfully requests the APD extended for one year.	for the referenced well be	Approved by the Utah Division of Oil, Gas and Mining  ate: December 15, 2009  y:
NAME (PLEASE PRINT) Mickenzie Gates	<b>PHONE NUMBER</b> 435 781-9145	TITLE Operations Clerk	
SIGNATURE		DATE	
N/A		12/14/2009	



#### The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

**Electronic Permitting System - Sundry Notices** 

### Request for Permit Extension Validation Well Number 43047502300000

**API:** 43047502300000 **Well Name:** Hoss 128-35

Location: 1998 FSL 0748 FWL QTR NWSW SEC 35 TWNP 080S RNG 230E MER S

**Company Permit Issued to:** EOG RESOURCES, INC.

**Date Original Permit Issued:** 12/23/2008

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

require revi	sion. Following is a c	hecklist of	some items rela	ted to the ap	plićation, wl	nich should be verific	ed.
	ated on private land, ed? 问 Yes 📵 No		nership changed	l, if so, has t	he surface a	greement been	
	any wells been drille requirements for thi				nich would a	ffect the spacing or	
	here been any unit or s proposed well?			lace that cou	ıld affect the	permitting or opera	tio
	there been any chang the proposed location			uding owner	ship, or righ	tof- way, which coul	d
• Has tl	he approved source o	f water for	drilling changed	l? 🜘 Yes	No No		
	there been any physi je in plans from what						
• Is bo	nding still in place, w	hich covers	s this proposed v	vell? 📵 Ye	es 📗 No U	pproved by the tah Division of Gas and Mining	
Signature:	Mickenzie Gates	Date:	12/14/2009				
_	Operations Clerk Rep			INC.	Date:_	December 15, 2009	)
	•	•	•		P	Million	

By:

	STATE OF UTAH		FORM 9
	DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU76042
SUNDF	RY NOTICES AND REPORTS (	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposition-hole depth, reenter plu DRILL form for such proposals.	xisting wells below current e APPLICATION FOR PERMIT TO	7.UNIT or CA AGREEMENT NAME:	
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: HOSS 128-35		
2. NAME OF OPERATOR: EOG Resources, Inc.			9. API NUMBER: 43047502300000
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Verna	<b>PHON</b> al, UT, 84078 435 781-911	E NUMBER: 1 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1998 FSL 0748 FWL	TO DANCE MEDICINA		COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: NWSW Section: 35	5 Township: 08.0S Range: 23.0E Meridian: S	5	STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	☐ ACIDIZE	ALTER CASING	☐ CASING REPAIR
Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	CHANGE TUBING	☐ CHANGE WELL NAME
12/20/2010	☐ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
SUBSEQUENT REPORT	☐ DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	☐ REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	☐ TUBING REPAIR	VENT OR FLARE	☐ WATER DISPOSAL
☐ DRILLING REPORT	☐ WATER SHUTOFF	SI TA STATUS EXTENSION	✓ APD EXTENSION
Report Date:	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:
	respectfully requests the APD extended for one year.	for the referenced well be	
NAME (PLEASE PRINT) Michelle Robles	<b>PHONE NUMBER</b> 307 276-4842	TITLE Regulatory Assistant	
SIGNATURE		DATE 12/20/2010	



Sig

#### The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

**Electronic Permitting System - Sundry Notices** 

#### Request for Permit Extension Validation Well Number 43047502300000

**API:** 43047502300000 **Well Name:** HOSS 128-35

Location: 1998 FSL 0748 FWL QTR NWSW SEC 35 TWNP 080S RNG 230E MER S

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The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

ire revi	sion. Following is a checklis	t of so	ne items related to the	e application	on, which should be verified.
	ated on private land, has the ed?  Yes  No	e owne	rship changed, if so, h	as the surf	ace agreement been
	any wells been drilled in the requirements for this locat			l which wo	ould affect the spacing or
	nere been any unit or other s proposed well? 🔵 Yes (		nents put in place that	could affe	ct the permitting or operation
	there been any changes to the the proposed location?			nership, o	r rightof- way, which could
• Has th	ne approved source of wate	r for dr	illing changed? 🔘 Y	es 📵 No	•
	there been any physical cha le in plans from what was d				oute which will require a Yes 📵 No
• Is bor	nding still in place, which co	vers th	is proposed well? 🌘	Yes 🔵	Approved by the No Utah Division of Oil, Gas and Mining
	Michelle Robles		12/20/2010	_	12/23/2010
Title:	Regulatory Assistant Represe	enting:	EOG RESOURCES, INC.	Da	te: 12/23/2010
				Bv	. Baryll
				_,	

Form 3160-3 (August 2007)

# RECEIVED

**UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**  NOV 2 0 2008

FORM APPROVED OMB No. 1004-0136 Expires July 31, 2010

APPLICATION FOR PERMIT TO DRILL OR REENTE $BLV$
---

Lease Serial No. UTU76042

APPLICATION FOR PERIVIT	TO DRILL OR REENTERS 1. 1V	6. If indian, Another or Tribe	3 Name
1a. Type of Work: DRILL REENTER		7. If Unit or CA Agreement,	Name and No.
	MARY A. MAESTAS	8. Lease Name and Well No HOSS 128-35  9. API Well No.	
	aestas@eogresources.com	43-047-50	230
3a. Address 1060 EAST HIGHWAY 40 VERNAL, UT 84078	3b. Phone No. (include area code) Ph: 303-824-5526	10. Field and Pool, or Explo NATURAL BUTTES	ratory
4. Location of Well (Report location clearly and in accorded	ance with any State requirements.*)	11. Sec., T., R., M., or Blk. a	ind Survey or Area
At surface NWSW 1998FSL 748FWL At proposed prod. zone NWSW 1998FSL 748FWL	40.07742 N Lat, 109.30111 W Lon 40.07742 N Lat, 109.30111 W Lon	Sec 35 T8S R23E Me SME: BLM	er SLB
14. Distance in miles and direction from nearest town or post 32.85 MILES SOUTH OF VERNAL, UT	office*	12. County or Parish UINTAH	13. State UT
<ol> <li>Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any)</li> <li>748' PROP/LSE LINE, 572' DRLG UNIT LINE</li> </ol>	16. No. of Acres in Lease 1880.00	17. Spacing Unit dedicated to 40.00	o this well
18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft.	19. Proposed Depth	20. BLM/BIA Bond No. on file	
1858	9260 MD	NM2308	
21. Elevations (Show whether DF, KB, RT, GL, etc. 5043 GL	22. Approximate date work will start  23. Estimated duration 45 DAYS		
	24. Attachments		
The following, completed in accordance with the requirements of	of Onshore Oil and Gas Order No. 1, shall be attached to	this form:	· · · · · · · · · · · · · · · · · · ·
<ol> <li>Well plat certified by a registered surveyor.</li> <li>A Drilling Plan.</li> <li>A Surface Use Plan (if the location is on National Forest Sys SUPO shall be filed with the appropriate Forest Service Of</li> </ol>	Item 20 above).  5. Operator certification	ons unless covered by an existin	`
25. Signature (Electronic Submission)	Name (Printed/Typed)         Date           MARY A. MAESTAS Ph: 303-824-5526         11/20/200		
Title REGULATORY ASSISTANT			
Approved by (Signature)	Name (Printed/Typed) <b>Jerry Kenczka</b>	M	NR 2 9 2011
Title Assistant Field Manager Lands & Mineral Resources	VERNAL FIELD OFFIC		
Application approval does not warrant or certify the applicant he operations thereon.  Conditions of approval, if any, are attached.	ITIONS OF APPROVAL ATTACHED		
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212,	make it a crime for any person knowingly and willfully	to make to any department or a	gency of the United

Additional Operator Remarks (see next page)

States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

### **NOTICE OF APPROVAL**

Electronic Submission #64937 verified by the BLM Well Information System
For EOG RESOURCES INC, sent to the Vernal
Committed to AFMSS for processing by GAIL JENKINS on 11/21/2008 (09GXJ0981AF)
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APR 1 1 2011



\*\* BLM REVISED \*\*



#### UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT VERNAL FIELD OFFICE** 170 South 500 East

**VERNAL, UT 84078** 

(435) 781-4400



## CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company:

EOG Resources, Inc.

Well No: Hoss 128-35

API No: 43-047-50230 Location:

NWSW, Sec. 35, T8S, R23E

Lease No:

UTU-76042

Agreement:

N/A

**OFFICE NUMBER:** 

(435) 781-4400

**OFFICE FAX NUMBER:** 

(435) 781-3420

#### A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.

#### **NOTIFICATION REQUIREMENTS**

Location Construction (Notify Environmental Scientist)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify Environmental Scientist)	-	Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings to: ut vn opreport@blm.gov.
BOP & Related Equipment Tests (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify Petroleum Engineer)		Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.
		RECEIVED

Page 2 of 6 Well: Hoss 128-35 3/24/2011

#### SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

- All new and replacement internal combustion gas field engines of less than or equal to 300 designrated horsepower must not emit more than 2 gms of NO<sub>x</sub> per horsepower-hour. This requirement does not apply to gas field engines of less than or equal to 40 design-rated horsepower.
- All and replacement internal combustion gas field engines of greater than 300 design rated horsepower must not emit more than 1.0 gms of NO<sub>x</sub> per horsepower-hour.
- If there is an active Gilsonite mining operation within 2 miles of the well location, operator shall notify the Gilsonite operator at least 48 hours prior to any blasting during construction.
- If paleontological materials are uncovered during construction, the operator is to immediately stop
  work and contact the Authorized Officer (AO). A determination will be made by the AO as to what
  mitigation may be necessary for the discovered paleontologic material before construction can
  continue.
- No construction, drilling or fracturing operations will occur during the following periods:
  - o Burrowing Owl 3/1-8/31
- Permission to clear all wildlife stipulations will only be approved by the BLM authorized officer
  during the specific timing for the species potentially affected by this action. An exception may be
  requested in writing; surveys conducted by a BLM biologist or qualified consulting firm biologist
  would be reviewed and approved by a BLM minerals biologist before signing off on the exception.

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Page 3 of 6 Well: Hoss 128-35 3/24/2011

#### DOWNHOLE PROGRAM CONDITIONS OF APPROVAL (COAs)

#### SITE SPECIFIC DOWNHOLE COAs:

- The production casing cement shall extend a minimum of 200 feet above the surface casing shoe.
- A formation integrity test shall be performed at the surface casing shoe.
- Gamma Ray Log shall be run from Total Depth to Surface.

#### Variances Granted

#### Air Drilling

- Dust suppression equipment. Variance granted for water mist system to substitute for the dust suppression equipment.
- Blooie line discharge 100' from the well bore, variance granted for blooie line discharge to be 75' from the well bore.
- Compressors located in the opposite direction from the blooie line a minimum of 100' from the well bore. Variance granted for truck/trailer mounted air compressors.

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- Straight run blooie line. Variance granted for targeted "T's" at bends.

APR 1 1 2011

• Automatic igniter. Variance granted for igniter due to water mist.

DIV. OF OIL, GAS & MINING

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

#### DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- All requirements listed in Onshore Order #2 III. E. Special Drilling Operations are applicable for air drilling of surface hole.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a

Page 4 of 6 Well: Hoss 128-35 3/24/2011

test pump with a chart recorder and <u>NOT</u> by the rig pumps. Test shall be reported in the driller's log.

- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- Cement baskets shall not be run on surface casing.
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is
  encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal
  Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.
- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM,
   Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- Please submit an electronic copy of all other logs run on this well in LAS format to UT\_VN\_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

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Page 5 of 6 Well: Hoss 128-35 3/24/2011

#### **OPERATING REQUIREMENT REMINDERS:**

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- For information regarding production reporting, contact the Office of Natural Resources Revenue (ONRR) at <a href="https://www.ONRR.gov">www.ONRR.gov</a>.
- Should the well be successfully completed for production, the BLM Vernal Field office must be
  notified when it is placed in a producing status. Such notification will be by written communication
  and must be received in this office by not later than the fifth business day following the date on
  which the well is placed on production. The notification shall provide, as a minimum, the following
  informational items:
  - o Operator name, address, and telephone number.
  - Well name and number.
  - Well location (¼¼, Sec., Twn, Rng, and P.M.).
  - Date well was placed in a producing status (date of first production for which royalty will be paid).
  - o The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
  - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
  - o Unit agreement and/or participating area name and number, if applicable.
  - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be
  reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported
  verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will
  be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of
  Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, RECEIVED

Page 6 of 6 Well: Hoss 128-35 3/24/2011

core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering
  lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a
  suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be
  obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover
  equipment shall be removed from a well to be placed in a suspended status without prior approval
  of the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior
  approval of the BLM Vernal Field Office shall be obtained and notification given before resumption
  of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

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Sundry Number: 14927 API Well Number: 43047502300000

	STATE OF UTAH DEPARTMENT OF NATURAL RESOUR	CEC			FORM 9
	DIVISION OF OIL, GAS, AND MINING				E DESIGNATION AND SERIAL NUMBER: 042
SUNDF	RY NOTICES AND REPORT	WELLS	6. IF IN	IDIAN, ALLOTTEE OR TRIBE NAME:	
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.				7.UNIT	or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well					L NAME and NUMBER: 128-35
2. NAME OF OPERATOR: EOG Resources, Inc.					NUMBER: 502300000
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Verna		IONE NU			D and POOL or WILDCAT: RAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1998 FSL 0748 FWL				COUNT	
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: NWSW Section: 35	P, RANGE, MERIDIAN: 5 Township: 08.0S Range: 23.0E Meridia	n: S		STATE: UTAH	
11. CHE	CK APPROPRIATE BOXES TO INDIC	ATE NA	ATURE OF NOTICE, REPORT,	OR OTI	HER DATA
TYPE OF SUBMISSION			TYPE OF ACTION		
	ACIDIZE		ALTER CASING		CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	✓ CHANGE TO PREVIOUS PLANS		CHANGE TUBING		CHANGE WELL NAME
5/6/2011	☐ CHANGE WELL STATUS		COMMINGLE PRODUCING FORMATIONS		CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN	□ <b>F</b>	FRACTURE TREAT		NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE		PLUG AND ABANDON		PLUG BACK
	☐ PRODUCTION START OR RESUME	□ <b>F</b>	RECLAMATION OF WELL SITE		RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	□ s	SIDETRACK TO REPAIR WELL		TEMPORARY ABANDON
	☐ TUBING REPAIR		/ENT OR FLARE		WATER DISPOSAL
DRILLING REPORT	☐ WATER SHUTOFF		SI TA STATUS EXTENSION		APD EXTENSION
Report Date:	☐ WILDCAT WELL DETERMINATION		OTHER	отн	ED.
					<u> </u>
l .	ompleted operations. Clearly show all prespectfully requests to char well from 9260' to 935	nge th		ed 🛕	approved by the Jtah Division of
					, Gas and Mining
			D	ate:_	05/09/2011
			В	y: <u></u>	algill
					<i>m</i>
NAME (PLEASE PRINT) Mickenzie Gates	<b>PHONE NUMBE</b> 435 781-9145	R	<b>TITLE</b> Operations Clerk		
SIGNATURE N/A			<b>DATE</b> 5/6/2011		

Sundry Number: 20632 API Well Number: 43047502300000

	STATE OF UTAH DEPARTMENT OF NATURAL RESOURG	CES			FORM 9
	DIVISION OF OIL, GAS, AND MINING				E DESIGNATION AND SERIAL NUMBER: 6042
SUNDF	RY NOTICES AND REPORTS ON WELLS				NDIAN, ALLOTTEE OR TRIBE NAME:
	sals to drill new wells, significantly deepe igged wells, or to drill horizontal laterals.			7.UNI1	or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well					L NAME and NUMBER: 128-35
2. NAME OF OPERATOR: EOG Resources, Inc.					NUMBER: 7502300000
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Verna			JMBER: xt		.D and POOL or WILDCAT: RAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1998 FSL 0748 FWL				COUNT	
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: NWSW Section: 35	P, RANGE, MERIDIAN: 5 Township: 08.0S Range: 23.0E Meridiar	า: S		STATE: UTAH	
11. CHE	CK APPROPRIATE BOXES TO INDICA	ATE NA	ATURE OF NOTICE, REPORT	, OR OT	HER DATA
TYPE OF SUBMISSION			TYPE OF ACTION		
	ACIDIZE		ALTER CASING		CASING REPAIR
Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS		CHANGE TUBING		CHANGE WELL NAME
11/23/2011	☐ CHANGE WELL STATUS		COMMINGLE PRODUCING FORMATIONS		CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN	□ <b>,</b>	FRACTURE TREAT		NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE	□ <b>,</b>	PLUG AND ABANDON		PLUG BACK
_	☐ PRODUCTION START OR RESUME	□ <b>,</b>	RECLAMATION OF WELL SITE		RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	□ s	SIDETRACK TO REPAIR WELL		TEMPORARY ABANDON
	☐ TUBING REPAIR		/ENT OR FLARE		WATER DISPOSAL
☐ DRILLING REPORT	☐ WATER SHUTOFF	□ s	SI TA STATUS EXTENSION	1	APD EXTENSION
Report Date:	☐ WILDCAT WELL DETERMINATION		OTHER	ОТН	IER:
	respectfully requests the AP extended for one year	D for	the referenced well b	oe .	Approved by the Utah Division of I, Gas and Mining 11/23/2011
NAME (PLEASE PRINT) Michelle Robles	<b>PHONE NUMBER</b> 307 276-4842	R	<b>TITLE</b> Regulatory Assistant		
SIGNATURE N/A		$\neg$	DATE 11/23/2011		

Sundry Number: 20632 API Well Number: 43047502300000



#### The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

**Electronic Permitting System - Sundry Notices** 

#### Request for Permit Extension Validation Well Number 43047502300000

**API:** 43047502300000 **Well Name:** HOSS 128-35

Location: 1998 FSL 0748 FWL QTR NWSW SEC 35 TWNP 080S RNG 230E MER S

Company Permit Issued to: EOG RESOURCES, INC.

**Date Original Permit Issued: 12/23/2008** 

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

• If located on private land, has the ownership changed, if so, has the surface agreement been updated?   Yes  No
<ul> <li>Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?</li> <li>Yes</li> <li>No</li> </ul>
<ul> <li>Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?</li> <li>Yes</li> <li>No</li> </ul>
<ul> <li>Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location?</li> <li>Yes</li> <li>No</li> </ul>
• Has the approved source of water for drilling changed?   Yes  No
<ul> <li>Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?</li> <li>Yes</li> <li>No</li> </ul>
• Is bonding still in place, which covers this proposed well?   Yes   No

**Signature:** Michelle Robles **Date:** 11/23/2011

**Title:** Regulatory Assistant **Representing:** EOG RESOURCES, INC.

Sundry Number: 33110 API Well Number: 43047502300000

	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MININ		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU76042
SUNDR	RY NOTICES AND REPORTS OF	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
Do not use this form for procurrent bottom-hole depth, FOR PERMIT TO DRILL form	7.UNIT or CA AGREEMENT NAME:		
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: HOSS 128-35
2. NAME OF OPERATOR: EOG Resources, Inc.			9. API NUMBER: 43047502300000
3. ADDRESS OF OPERATOR: 600 17th Street, Suite 1000		HONE NUMBER: 435 781-9111 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1998 FSL 0748 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 35 Township: 08.0S Range: 23.0E Meridia	n: S	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	CHANGE TO PREVIOUS PLANS  CHANGE WELL STATUS  DEEPEN  OPERATOR CHANGE  PRODUCTION START OR RESUME  REPERFORATE CURRENT FORMATION  TUBING REPAIR  WATER SHUTOFF  WILDCAT WELL DETERMINATION  COMPLETED OPERATIONS. Clearly show all nc. respectfully requests the AF well be extended for one year	PD for the referenced	CASING REPAIR  CHANGE WELL NAME  CONVERT WELL TYPE  NEW CONSTRUCTION  PLUG BACK  RECOMPLETE DIFFERENT FORMATION  TEMPORARY ABANDON  WATER DISPOSAL  ✓ APD EXTENSION  OTHER:  Depths, volumes, etc.  Approved by the  Utah Division of  Oil, Gas and Mining  Date: December 18, 2012  By:
NAME (PLEASE PRINT)	PHONE NUMBER		
Kaylene Gardner  SIGNATURE N/A	435 781-9111	Regulatory Administrator  DATE 12/15/2012	
1 11 / / 3		12/10/2012	

Sundry Number: 33110 API Well Number: 43047502300000



#### The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

**Electronic Permitting System - Sundry Notices** 

#### Request for Permit Extension Validation Well Number 43047502300000

API: 43047502300000 Well Name: HOSS 128-35

Location: 1998 FSL 0748 FWL QTR NWSW SEC 35 TWNP 080S RNG 230E MER S

Company Permit Issued to: EOG RESOURCES, INC.

Date Original Permit Issued: 12/23/2008

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

<ul> <li>If located on private land, has the ownership changed, if so, has the surface agreement been updated?</li> <li>Yes</li> <li>No</li> </ul>
<ul> <li>Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes</li> <li>No</li> </ul>
<ul> <li>Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?</li> <li>Yes</li> <li>No</li> </ul>
• Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location?  Yes No
• Has the approved source of water for drilling changed?   Yes  No
<ul> <li>Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?</li> <li>Yes</li> <li>No</li> </ul>
• Is bonding still in place, which covers this proposed well?   Yes   No
nature: Kaylene Gardner Date: 12/15/2012

Sig

Title: Regulatory Administrator Representing: EOG RESOURCES, INC.

Form 3160-5 (August 2007)

**UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FEB 1 2 2013

RECEIVED

FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010

6. If Indian, Allottee or Tribe Name

1	5.	Lease Serial No
		UTU76042

SUNDRY NOTICES AND REPORTS ON WELLS	
Do not use this form for proposals to drill or to re-enter a abandoned well. Use form 3160-3 (APD) for such proposals	A
abandoned well. Use form 3160-3 (APD) for such proposals	

				CTT CALL	
	PLICATE - Other instruc	ctions on reverse side.	7. I	T Unit or CA/Agree	ment, Name and/or No.
1. Type of Well Gas Well Otl	ner			Vell Name and No. 10SS 128-35	
2. Name of Operator EOG RESOURCES, INC		VAIL A NAZZARO ZARO@EOGRESOURCES.O		API Well No. 3-047-50230	
3a. Address 600 17TH ST., STE. 1000N DENVER, CO 80202		3b. Phone No. (include area co Ph: 303-824-5590	ode) 10.	Field and Pool, or I IATURAL BUTT	Exploratory FES
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description,	)	11.	County or Parish, a	nd State
Sec 35 T8S R23E NWSW 199	98FSL 748FWL		U	JINTAH COUNT	Y, UT
12. CHECK APPR	ROPRIATE BOX(ES) TO	INDICATE NATURE O	F NOTICE, REPOR	T, OR OTHER	DATA
TYPE OF SUBMISSION		ТҮРЕ	OF ACTION		
☑ Notice of Intent	☐ Acidize	□ Deepen	☐ Production (S	tart/Resume)	☐ Water Shut-Off
_	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation		☐ Well Integrity
☐ Subsequent Report	☐ Casing Repair	■ New Construction	□ Recomplete		Other
☐ Final Abandonment Notice	☐ Change Plans	Plug and Abandon	□ Temporarily A	Abandon	Change to Original A PD
į	☐ Convert to Injection	Plug Back	■ Water Disposa	al	
Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab	k will be performed or provide to operations. If the operation rest andonment Notices shall be file	the Bond No. on file with BLM/I ults in a multiple completion or r	BIA. Required subsequer ecompletion in a new into	nt reports shall be fi erval. a Form 3160-	iled within 30 days -4 shall be filed once
following completion of the involved	k will be performed or provide to operations. If the operation rest andonment Notices shall be file that inspection.)	the Bond No. on file with BLM/I ults in a multiple completion or red only after all requirements, inc	BIA. Required subsequer ecompletion in a new into luding reclamation, have	nt reports shall be fi erval, a Form 3160- been completed, ar	iled within 30 days -4 shall be filed once
Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab determined that the site is ready for fi	k will be performed or provide to operations. If the operation rest andonment Notices shall be file that inspection.)	the Bond No. on file with BLM/I ults in a multiple completion or red only after all requirements, incompletion for the referenced of the completion of the reference of the completion of the comple	BIA. Required subsequer ecompletion in a new into luding reclamation, have	nt reports shall be fi erval, a Form 3160- been completed, ar	lled within 30 days 4 shall be filed once do the operator has
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Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab determined that the site is ready for fi	k will be performed or provide to operations. If the operation rest andonment Notices shall be file hal inspection.)  Illy requests a two year experience of the state of the	the Bond No. on file with BLM/I ults in a multiple completion or red only after all requirements, incompletion for the referenced of the completion of the completion of the referenced of the completion of the c	BIA. Required subsequer ecompletion in a new into luding reclamation, have I APD.  MAY 0 1 2013  OF OIL, GAS & MINING	vernal shall be fierval, a Form 3160 been completed, ar VERNAL ENG.	led within 30 days 4 shall be filed once do the operator has
Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab determined that the site is ready for fit EOG Resources, Inc. respectful to the second s	concentrate and correct.	the Bond No. on file with BLM/lults in a multiple completion or rid only after all requirements, incompletion for the reference of the completion of of the complet	BIA. Required subsequer ecompletion in a new into luding reclamation, have if APD.  MAY 0 1 2013  OF OIL, GAS & MINING AL ATTACHED	vernal  Secolar  PET.  RECL.	led within 30 days 4 shall be filed once do the operator has
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Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab determined that the site is ready for fit EOG Resources, Inc. respectforms.	k will be performed or provide to operations. If the operation restandonment Notices shall be file nal inspection.)  Illy requests a two year experience and correct.  Electronic Submission #19  For EOG RI  Committed to AFMSS for p	DIV.	BIA. Required subsequer ecompletion in a new intiluding reclamation, have a APD.  MAY 0 1 2013  OF OIL, GAS & MINING AL ATTACHED  Vell Information Systems Vernal OEDER on 03/01/2013	vernal  VERNAL  ENG. L  GEOL.  PET.  RECL.	led within 30 days 4 shall be filed once do the operator has
Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab determined that the site is ready for fit EOG Resources, Inc. respectforms.	concentrate and correct.  Electronic Submission #15  For EOG Ri  Committed to AFMSS for p	DIV.	BIA. Required subsequer recompletion in a new introduction in a ne	vernal  VERNAL  ENG. L  GEOL.  PET.  RECL.	led within 30 days 4 shall be filed once do the operator has
Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab determined that the site is ready for fit EOG Resources, Inc. respectful to the site is ready for fit in the	concentrated to performed or provide to operations. If the operation restandonment Notices shall be file that inspection.)  If the operation is a file to the concentration is a file to the concentration in the concentration in the concentration is a file to the concentration in the concentration is a file to the concentration in the concentration is a file to the concentration in the concentration is a file to the concentration in the concentration is a file to the concentration in the concentration is a file to the concentration in the concentration is a file to the concentration in the concentration in the concentration is a file to the concentration in the concentration is a file to the concentration in the concentration is a file to the concentration in the concentration in the concentration is a file to the concentration in the concentration is a file to the concentration in the concentration is a file to the concentration in the concentration in the concentration is a file to the concentration in the concentration is a file to the conce	DIV.  DITIONS OF APPROVA  DISSOURCES, INC. sent to the processing by BOBBI SCHR  Title SR. F	BIA. Required subsequer recompletion in a new into luding reclamation, have a APD.  APD.  MAY 0 1 2013  OF OIL, GAS & MINING AL ATTACHED  Vell Information Systems of Vernal OEDER on 03/01/2013  REGULATORY ASSI	vernal  VERNAL  ENG. L  GEOL.  PET.  RECL.	led within 30 days 4 shall be filed once do the operator has
Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab determined that the site is ready for fit EOG Resources, Inc. respectful to the site is ready for fit in the	concentrated to performed or provide to operations. If the operation restandonment Notices shall be file that inspection.)  If the operation is a file to the concentration is a file to the concentration in the concentration in the concentration is a file to the concentration in the concentration is a file to the concentration in the concentration is a file to the concentration in the concentration is a file to the concentration in the concentration is a file to the concentration in the concentration is a file to the concentration in the concentration is a file to the concentration in the concentration in the concentration is a file to the concentration in the concentration is a file to the concentration in the concentration is a file to the concentration in the concentration in the concentration is a file to the concentration in the concentration is a file to the concentration in the concentration is a file to the concentration in the concentration in the concentration is a file to the concentration in the concentration is a file to the conce	DITIONS OF APPROVA  DITIONS OF APPROVA  DESCRIPTIONS OF APPROVA  DESCRIPTIONS OF BOBBI SCHR  Title SR. F	BIA. Required subsequer recompletion in a new into luding reclamation, have a APD.  APD.  MAY 0 1 2013  OF OIL, GAS & MINING AL ATTACHED  Vell Information Systems of Vernal OEDER on 03/01/2013  REGULATORY ASSI	vernal  Vernal  ENG. L  GEOL.  PET.  RECL.  Manager	led within 30 days 4 shall be filed once do the operator has

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

# **CONDITIONS OF APPROVAL**

# **EOG RESOURCES INC**

# **Notice of Intent APD Extension**

Lease:

UTU-76042

Well:

Hoss 128-35

Location:

NWSW Sec 35-T8S-R23E

An extension for the referenced APD is granted with the following conditions:

- 1. The extension and APD shall expire on 3-29-2015.
- 2. No other extension shall be granted.

If you have any other questions concerning this matter, please contact Robin L Hansen of this office at (435) 781-2777

Sundry Number: 45770 API Well Number: 43047502300000

	STATE OF UTAH		FORM 9	
	5.LEASE DESIGNATION AND SERIAL NUMBER:			
	DIVISION OF OIL, GAS, AND MII	UTU76042		
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
	oposals to drill new wells, significantly reenter plugged wells, or to drill horizon for such proposals.		7.UNIT or CA AGREEMENT NAME:	
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: HOSS 128-35	
2. NAME OF OPERATOR: EOG RESOURCES, INC.			9. API NUMBER: 43047502300000	
3. ADDRESS OF OPERATOR: 600 17th Street, Suite 1000	0 N , Denver, CO, 80202	PHONE NUMBER: 435 781-9111 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1998 FSL 0748 FWL			COUNTY: UINTAH	
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: NWSW Section:	HIP, RANGE, MERIDIAN: 35 Township: 08.0S Range: 23.0E Mer	idian: S	STATE: UTAH	
CHEC	K APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA	
TYPE OF SUBMISSION		TYPE OF ACTION		
✓ NOTICE OF INTENT	ACIDIZE	ALTER CASING	CASING REPAIR	
Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME	
12/10/2013	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE	
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION	
	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK	
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION	
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON	
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL	
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	✓ APD EXTENSION	
Report Date.	WILDCAT WELL DETERMINATION	OTHER	OTHER:	
12. DESCRIBE PROPOSED OR	COMPLETED OPERATIONS. Clearly show	all pertinent details including dates,	depths, volumes, etc.	
			Approved by the Utah Division of Oil, Gas and Mining	
			Date: December 17, 2013	
			By: Baggyssl	
NAME (PLEASE PRINT)	PHONE NUME			
Kaylene Gardner SIGNATURE	435 781-9111	Regulatory Administrator  DATE		
N/A		12/10/2013		

Sundry Number: 45770 API Well Number: 43047502300000



#### The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

**Electronic Permitting System - Sundry Notices** 

#### Request for Permit Extension Validation Well Number 43047502300000

API: 43047502300000 Well Name: HOSS 128-35

Location: 1998 FSL 0748 FWL QTR NWSW SEC 35 TWNP 080S RNG 230E MER S

Company Permit Issued to: EOG RESOURCES, INC.

Date Original Permit Issued: 12/23/2008

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

• If located on private land, has the ownership changed, if so, has the surface agreement been updated?  Yes  No
<ul> <li>Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?  Yes  No</li> </ul>
• Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No
• Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location?  Yes  No
• Has the approved source of water for drilling changed?   Yes  No
<ul> <li>Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?</li> <li>Yes</li> <li>No</li> </ul>
• Is bonding still in place, which covers this proposed well?   Yes   No
nature: Kaylene Gardner Date: 12/10/2013

Sig

Title: Regulatory Administrator Representing: EOG RESOURCES, INC.

Sundry Number: 58785 API Well Number: 43047502300000

	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCE	000			FORM 9
DIVISION OF OIL, GAS, AND MINING				5.LEASE UTU76	<b>DESIGNATION AND SERIAL NUMBER:</b> 042
SUNDRY NOTICES AND REPORTS ON WELLS				6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
	posals to drill new wells, significantly reenter plugged wells, or to drill horizon for such proposals.			7.UNIT o	r CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well				8. WELL NAME and NUMBER: HOSS 128-35	
2. NAME OF OPERATOR: EOG RESOURCES, INC.				9. API NUMBER: 43047502300000	
3. ADDRESS OF OPERATOR: 600 17th Street, Suite 1000	) N , Denver, CO, 80202		NE NUMBER: 35 781-9111 Ext		and POOL or WILDCAT: AL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1998 FSL 0748 FWL				COUNTY	
QTR/QTR, SECTION, TOWNSH	tip, RANGE, MERIDIAN: 35 Township: 08.0S Range: 23.0E Meri	idian:	S	STATE: UTAH	
11. CHECI	K APPROPRIATE BOXES TO INDICA	TE N	ATURE OF NOTICE, REPOR	RT, OR O	THER DATA
TYPE OF SUBMISSION			TYPE OF ACTION		
	ACIDIZE		ALTER CASING		CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	□ c	CHANGE TUBING		CHANGE WELL NAME
12/11/2014	CHANGE WELL STATUS	□ c	COMMINGLE PRODUCING FORMATIONS		CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN	☐ F	FRACTURE TREAT		NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE	□ р	PLUG AND ABANDON		PLUG BACK
	PRODUCTION START OR RESUME	□ р	RECLAMATION OF WELL SITE		RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	□ s	SIDETRACK TO REPAIR WELL		TEMPORARY ABANDON
	TUBING REPAIR	□ v	/ENT OR FLARE		WATER DISPOSAL
DRILLING REPORT	WATER SHUTOFF	□ \$	SI TA STATUS EXTENSION	1	APD EXTENSION
Report Date:	WILDCAT WELL DETERMINATION	□ c	OTHER	отні	ER:
12 DESCRIBE PROPOSED OR	COMPLETED OPERATIONS. Clearly show	all ne	rtinent details including dates d	lenths vo	lumes etc
l .	nc. respectfully requests the				Approved by the
,	well be extended for one y				Webeninbero15012014
					_
				Date:	00000
				By:_	Dolland
					7
NAME (PLEASE PRINT)	PHONE NUME	3ER	TITLE		
Donna J Skinner	303 262-9467		Sr. Regulatory Assistant		
SIGNATURE N/A			<b>DATE</b> 12/11/2014		

Sundry Number: 58785 API Well Number: 43047502300000



#### The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

**Electronic Permitting System - Sundry Notices** 

#### Request for Permit Extension Validation Well Number 43047502300000

**API:** 43047502300000 **Well Name:** HOSS 128-35

Location: 1998 FSL 0748 FWL QTR NWSW SEC 35 TWNP 080S RNG 230E MER S

Company Permit Issued to: EOG RESOURCES, INC.

Date Original Permit Issued: 12/23/2008

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

• If located on private land, has the ownership changed, if so, has the surface agreement been updated?  Yes  No
<ul> <li>Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?</li> <li>Yes</li> <li>No</li> </ul>
• Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No
• Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location?  Yes  No
• Has the approved source of water for drilling changed?   Yes  No
<ul> <li>Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?</li> <li>Yes</li> <li>No</li> </ul>
• Is bonding still in place, which covers this proposed well?   Yes   No
notions, Donne I Chinney Potes 42/44/2044

Signature: Donna J Skinner Date: 12/11/2014

Title: Sr. Regulatory Assistant Representing: EOG RESOURCES, INC.



# **United States Department of the Interior**

BUREAU OF LAND MANAGEMENT
Green River District
Vernal Field Office
170 South 500 East
Vernal, UT 84078
http://www.blm.gov/ut/st/en/fo/vernal.html



MAY 05 2015

IN REPLY REFER TO: 3160 (UTG011)

Kaylene Gardner EOG Resources, Inc. 600 17TH STREET, SUITE 1000 N DENVER, CO 80202

RECEIVED
MAY 1 2 2015

Dear Ms. Gardner:

DIV. OF OIL, GAS & MINING

The referenced Applications for Permit to Drill (APD) have expired. According to our records, no known activity has transpired at the approved location. In view of the foregoing, this office is notifying you that the approval of the referenced applications has expired. If you intend to drill at these locations in the future, a new Application for Permit to Drill must be submitted.

43-047-

Lease	Well		Aliquot	Sec., T., R.	Date Rec'd	Date Exp'd
UTU-64422	HOSS 122-34	50233	NESW	Sec. 34-T8S-R23E	11/20/2008	3/29/2015
UTU-64422	HOSS 125-34	50232	SESW	Sec. 34-T8S-R23E	11/20/2008	3/29/2015
UTU-76042	HOSS 128-35	50230	NWSW	Sec. 35-T8S-R23E	11/20/2008	3/29/2015
UTU-77300	HOSS 135-17	50764	SWSW	Sec. 17-T8S-R24E	9/17/2009	10/30/2014
UTU-77300	HOSS 137-19	50859	NENW	Sec. 19-T8S-R24E	12/18/2009	11/4/2014
UTU-77300	HOSS 138-19	50860	NWNE	Sec. 19-T8S-R24E	12/18/2009	11/4/2014
UTU-77300	HOSS 141-19	508 63	SENW	Sec. 19-T8S-R24E	12/18/2009	11/4/2014
UTU-77300	HOSS 142-19	50864	SWNE	Sec. 19-T8S-R24E	12/18/2009	11/4/2014
UTU-77300	HOSS 146-19	40618	NWSE	Sec. 19-T8S-R24E	12/30/2009	1/7/2015
UTU-77300	HOSS 151-20	50745	NWNW	Sec. 20-T8S-R24E	9/10/2009	10/12/2014
UTU-77300	HOSS 152-20	50746	SWNW	Sec. 20-T8S-R24E	9/10/2009	10/12/2014
UTU-77300	HOSS 153-20	50747	NWSW	Sec. 20-T8S-R24E	9/10/2009	10/12/2014
UTU-77300	HOSS 155-20	50748	SWSW	Sec. 20-T8S-R24E	9/10/2009	10/12/2014
UTU-77300	HOSS 156-20	50749	SESW	Sec. 20-T8S-R24E	9/10/2009	10/12/2014
UTU-77300	HOSS 157-20	50750	SWSE	Sec. 20-T8S-R24E	9/10/2009	10/12/2014

This office requires a letter confirming that no surface disturbance has been made for these drill sites. Any surface disturbance associated with the approved location of these wells is to be rehabilitated. A schedule for this rehabilitation must be submitted to this office. Your cooperation in this matter is appreciated.

If you have any questions regarding this matter, please contact Robin R. Hansen at (435) 781-3428.

Sincerely,

/s/ Jerry Kenczka

Jerry Kenczka Assistant Field Manager Lands & Mineral Resources

cc: UDOGM

bcc: Well File

I&E Asst.

Sundry Number: 67186 API Well Number: 43047502300000

	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCE		FORM 9	
ı	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU76042			
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
Do not use this form for pro current bottom-hole depth, I FOR PERMIT TO DRILL form	posals to drill new wells, significantly or reenter plugged wells, or to drill horizor n for such proposals.	deepen existing wells below ntal laterals. Use APPLICATION	7.UNIT or CA AGREEMENT NAME:	
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: HOSS 128-35	
2. NAME OF OPERATOR: EOG RESOURCES, INC.			9. API NUMBER: 43047502300000	
3. ADDRESS OF OPERATOR: 1060 East Highway 40, Ve	rnal, UT, 84078 435 78	PHONE NUMBER: 81-9111 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1998 FSL 0748 FWL			COUNTY: UINTAH	
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: NWSW Section:	HP, RANGE, MERIDIAN: 35 Township: 08.0S Range: 23.0E Meric	dian: S	STATE: UTAH	
11. CHECI	K APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA	
TYPE OF SUBMISSION		TYPE OF ACTION		
	ACIDIZE	ALTER CASING	CASING REPAIR	
Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME	
10/22/2015	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE	
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION	
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK	
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION	
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON	
	U TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL	
DRILLING REPORT	WATER SHUTOFF	SI TA STATUS EXTENSION	✓ APD EXTENSION	
Report Date:	WILDCAT WELL DETERMINATION	OTHER	OTHER:	
40 DECODINE PROPOSED OR				
EOG RESOURCES	COMPLETED OPERATIONS. Clearly show a , INC. RESPECTFULLY REQUES	STS THE APD FOR THE	Approved by the	
REFEREI	NCED WELL BE EXTENDED FOI	R ONE YEAR.	Watoberi⊴6n2015 Oil, Gas and Mining	
			Date:	
			By: Loggill	
NAME (PLEASE PRINT)	PHONE NUMBI	ER TITLE		
Alex Khorram	303 824-5591	Sr. Assistant Operations		
SIGNATURE N/A		<b>DATE</b> 10/22/2015		

Sundry Number: 67186 API Well Number: 43047502300000



#### The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

**Electronic Permitting System - Sundry Notices** 

#### Request for Permit Extension Validation Well Number 43047502300000

**API:** 43047502300000 **Well Name:** HOSS 128-35

Location: 1998 FSL 0748 FWL QTR NWSW SEC 35 TWNP 080S RNG 230E MER S

Company Permit Issued to: EOG RESOURCES, INC.

Date Original Permit Issued: 12/23/2008

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

• If located on private land, has the ownership changed, if so, has the surface agreement been updated?  Yes  No
<ul> <li>Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?</li> <li>Yes</li> <li>No</li> </ul>
• Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No
• Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location?  Yes  No
• Has the approved source of water for drilling changed?   Yes  No
<ul> <li>Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?</li> <li>Yes</li> <li>No</li> </ul>
• Is bonding still in place, which covers this proposed well?   Yes   No
Potos 40/22/2045

Signature: Alex Khorram Date: 10/22/2015

Title: Sr. Assistant Operations Representing: EOG RESOURCES, INC.

Sundry Number: 77183 API Well Number: 43047502300000

	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES		FORM 9	
DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: UTU76042	
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
	posals to drill new wells, significantly deep reenter plugged wells, or to drill horizontal n for such proposals.		7.UNIT or CA AGREEMENT NAME:	
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: HOSS 128-35	
2. NAME OF OPERATOR: EOG RESOURCES, INC.			9. API NUMBER: 43047502300000	
3. ADDRESS OF OPERATOR: 600 17th Street Ste 1000N		DNE NUMBER: 781-9111 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1998 FSL 0748 FWL			COUNTY: UINTAH	
QTR/QTR, SECTION, TOWNSH	<b>IIP, RANGE, MERIDIAN:</b> 35 Township: 08.0S Range: 23.0E Meridian:	: S	STATE: UTAH	
11. CHECI	K APPROPRIATE BOXES TO INDICATE N	ATURE OF NOTICE, REPOR	RT, OR OTHER DATA	
TYPE OF SUBMISSION		TYPE OF ACTION		
	ACIDIZE	ALTER CASING	CASING REPAIR	
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME	
1/4/2017	☐ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE	
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION	
Date of Work Completion:		PLUG AND ABANDON	PLUG BACK	
		RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION	
SPUD REPORT Date of Spud:				
Date of Spuu.		SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON	
		VENT OR FLARE	WATER DISPOSAL	
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	✓ APD EXTENSION	
	WILDCAT WELL DETERMINATION	OTHER	OTHER:	
	COMPLETED OPERATIONS. Clearly show all pe		A CONTROL MANAGEMENT BOOK OF THE PARTY OF TH	
EOG Resources, Ir	nc. respectfully requests the API		Approved by the WarhuBiyi8iAn20fl 7	
	well be extended for one year.	•	Oil, Gas and Mining	
			Date:	
			J. no.cul DO	
			Ву:	
NAME (PLEASE PRINT) Wes Paine	<b>PHONE NUMBER</b> 303-262-9886	TITLE Regulatory Specialist		
SIGNATURE		DATE		
N/A		1/4/2017		

Sundry Number: 77183 API Well Number: 43047502300000



#### The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

**Electronic Permitting System - Sundry Notices** 

#### Request for Permit Extension Validation Well Number 43047502300000

API: 43047502300000 Well Name: HOSS 128-35

Location: 1998 FSL 0748 FWL QTR NWSW SEC 35 TWNP 080S RNG 230E MER S

Company Permit Issued to: EOG RESOURCES, INC.

Date Original Permit Issued: 12/23/2008

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

• • • • • • • • • • • • • • • • • • • •
• If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes 📵 No
<ul> <li>Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?</li> <li>Yes</li> <li>No</li> </ul>
<ul> <li>Has there been any unit or other agreements put in place that could affect the permitting or operation of the proposed well?</li> <li>Yes</li> <li>No</li> </ul>
• Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? ( Yes ( No
• Has the approved source of water for drilling changed? 🔘 Yes 📵 No
<ul> <li>Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?</li> <li>Yes</li> <li>No</li> </ul>
• Is bonding still in place, which covers this proposed well?   No
nature: Wes Paine Date: 1/4/2017

Sig

Title: Regulatory Specialist Representing: EOG RESOURCES, INC.